

PATENT
Attorney Docket No. 235.00300101IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FAX RECEIVED

Applicant(s): Fayrer-Hosken et al.

Group Art No.: 1644

MAY 09 2003

Serial No.: 10/019,643

Examiner: P. Nolan

GROUP 1600

Filed: December 28, 2001

Confirmation No.: 1109

OFFICIAL

(Int'l Filing Date: June 30, 2000)

For: METHOD AND COMPOSITION FOR AFFECTING REPRODUCTIVE
SYSTEMSFACSIMILE TRANSMISSION TO THE PTO

(703) 872-9306

Assistant Commissioner for Patents

FAX NUMBER: (703) 305-7401

Attn: Examiner Patrick NolanTotal Pages (including cover page): 6

P.O. Box 1450

Time: 4:10 pm (Central Time)

Alexandria, VA 22313-1450

(Transmission must be complete by midnight eastern time.)

The following papers are being transmitted to the Patent and Trademark Office by facsimile transmission: Amendment and Response Regarding Election of Species - including Appendix A (5 pgs.)

X Small Entity Status is entitled to be asserted in the above-identified application.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895.

Mueting, Raasch & Gebhardt, P.A.

Customer Number: 26813



26813

PATENT TRADEMARK OFFICE

May 8, 2003
DateBy: Victoria A. Sandberg

Victoria A. Sandberg

Reg. No. 41,287

Direct Dial (612)305-1226

CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 8 day of May, 2003, at 4:10 pm (Central Time).

5-8-03
DateSignature: Jill R. AguilarName: Jill R. Aguilar

If you do not receive all pages, please contact us at (612)305-1220 (ph) or (612)305-1228 (fax).

PATENT
Attorney Docket No. 235.00300101# 9/B
SM
5/11/03IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Fayrer-Hosken et al.) Group Art No.: 1644
Serial No.: 10/019,643) Examiner: P. Nolan
Filed: December 28, 2001) Confirmation No.: 1109
(Int'l Filing Date: June 30, 2000))
For: METHOD AND COMPOSITION FOR AFFECTING REPRODUCTIVE
SYSTEMS

AMENDMENT AND RESPONSE
REGARDING ELECTION OF SPECIES

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Communication mailed April 8, 2003, please enter the following amendment and consider the accompanying remarks.

In the Claims

Please amend claim 4. The amended claim is provided below in clean form. Pursuant to 37 C.F.R. §1.121, the amended claim is also shown in Appendix A with notations to indicate changes made. For convenience, all pending claims, including those added hereby, are provided in Appendix A.

B 1
4. (Twice Amended) A method for treating or preventing a reproductive disease, disorder, or condition in an oocyte-producing organism comprising administering to the organism an immunogenic composition comprising at least one component selected from the group consisting of (a) a polypeptide comprising a zona pellucida protein or an immunogenic fragment thereof and (b) a polynucleotide comprising a nucleotide sequence encoding a polypeptide comprising a zona pellucida protein or immunogenic fragment thereof.